co-axial alignment with the cylindrical slot portion of a second redundant hinge element when seated in the cylindrical slot portion of the second redundant hinge element.

9. The hinge device of claim **8**, wherein the cylindrical portion of the first redundant hinge element has an axis of rotation of approximately 120 degrees when seated in the cylindrical slot portion of the second redundant hinge element.

10. The hinge device of claim **1**, wherein the hinge assembly allows for more than 180 degrees of rotation between the first and second parts.

11. The hinge device of claim **10**, wherein the hinge assembly allows for 360 degrees of rotation between the first and second parts.

12. A hinge assembly for pivotally connecting a base and lid of a casing, wherein the hinge assembly is comprised of interlocking hinge elements, each of the hinge elements comprising of a cylindrical portion and a cylindrical slot portion that is partially open to accept the cylindrical portion of another hinge element, wherein the cylindrical slot portion of each of the interlocking hinge elements includes means for retaining the cylindrical portion of another hinge element, and the hinge assembly connects the base to the lid in a manner that permits pivotal rotation of the base and lid relative to each other.

13. The hinge assembly of claim **12**, wherein the cylindrical portion of a first hinge element is substantially in co-axial alignment with the cylindrical slot portion of a second redundant hinge element when seated in the cylindrical slot portion of the second hinge element.

14. The hinge assembly of claim **13**, wherein the cylindrical portion of the first hinge element has an axis of rotation of approximately 120 degrees when seated in the cylindrical slot portion of the second redundant hinge element.

15. The hinge assembly of claim **12**, wherein the hinge assembly allows for more than 180 degrees of rotation between the base and lid.

16. The hinge assembly of claim **15**, wherein the hinge assembly allows for 360 degrees of rotation between the base and lid.

17. A hinge element for a hinge assembly comprising a cylindrical portion and a cylindrical slot portion that is partially open to accept the cylindrical portion of another hinge element, wherein the cylindrical slot portion includes one or more retention wings for retaining the accepted cylindrical portion of another hinge element within the cylindrical slot portion.

18. The hinge element of claim **17**, wherein a plurality of interlocking hinge elements are assembled together to create the hinge assembly.

19. The hinge element of claim **17**, wherein the cylindrical portion includes one or more cable raceways.

20. The hinge element of claim **19**, wherein a connecting portion between the cylindrical portion and the cylindrical slot portion includes one or more pass-thru slots.

21. The hinge element of claim **17**, wherein the cylindrical portion of the other hinge element is substantially in co-axial alignment with the cylindrical slot portion of the hinge element when seated in the cylindrical slot portion of the hinge element.

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